



Atty. Dkt. No. 016906-0348

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Karsten EMRICH et al.  
Title: HEAT EXCHANGER, IN  
PARTICULAR CHARGE-AIR  
COOLER  
Appl. No.: 10/512,415  
International Filing Date: 10/25/2004  
371(c) Date:  
Examiner: T. Walberg  
Art Unit: 3753  
Confirmation Number: 6668

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 2, 2006, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Specification** begin on page 3 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this document.

**Remarks/Arguments** begin on page 8 of this document.

Please amend the application as follows: